IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Confirmation No.: 1797

CALLUAUD et al.

Group Art Unit: 3761

Appln. No.: 09/466,971

Examiner: J. WEISS, Jr.

Filed: December 20, 1999

Title: A SUBSTANCE DELIVERY APPARATUS

June 17, 2002

9/c

AMENDMENT UNDER 37 C.F.R. § 1.111

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated January 17, 2002, please enter the following amendments and remarks:

IN THE CLAIMS:

Please enter the following amended claims 1, 4, 5, 7, 8, 10-15, 18-25, 27, 33-36, 38, 40-42, 44-47 and 49:

1. (Twice Amended) A substance delivery apparatus for use with a system for supplying breathable gas pressurized above atmospheric pressure to a human or animal, the apparatus including:

means for continuously measuring the pressure of a supplied breathable gas; means for detecting inhalation by the human or animal; and

means for delivering a substance to the human or animal during an inhalation at a pressure that exceeds the measured pressure of a supplied pressure of the breathable gas by a predetermined pressure difference.

4. (Amended) An apparatus as claimed in claim 1, wherein the means for delivering the substance is adapted to deliver the substance to the respiratory system of the human or animal.